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Practitioner's Docket No. 016465-022

PATENT

I certify that on July 30, 2004, which is the date I am signing this certificate, this correspondence and all identified attachments are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Peter L. Holmes

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kaye et al.

Application No.: 10/674,688

Group No.: 2671

Filed: 09/30/2003

Examiner:

For: Method For Minimizing Visual Artifacts Converting Two-Dimensional Motion Pictures Into Three-Dimensional Motion Pictures

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed on the attached Form(s) PTO/SB/08A and/or PTO/SB/08B are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the cited references are enclosed (as required).

This information disclosure statement is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. 1.97(b).

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

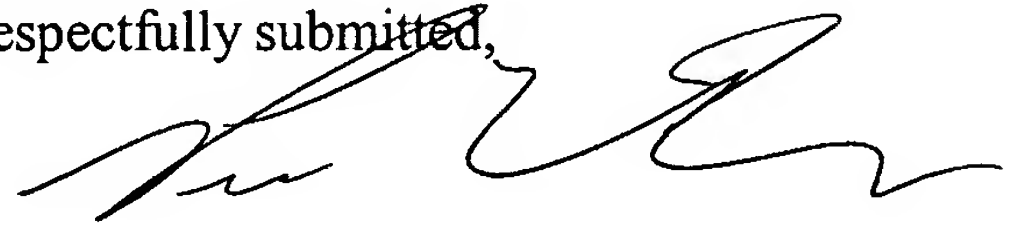
The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached Form(s) PTO/SB/08A and/or PTO/SB/08B with initials or other appropriate marks, and that the references be made of record as cited references in the application.

If this information disclosure statement transmitted is filed after the mailing date of the first Office action on the merits, Applicants elect the option to pay the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement under § 1.97(c). The Commissioner is hereby authorized to charge any fees that may be required, or credit any overpayment to Deposit Account No. 50-0651.

Date: July 30, 2004

Respectfully submitted,



SIGNATURE OF PRACTITIONER

Peter L. Holmes, Reg. No. 37,353

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El Segundo, California 90245-4737
Customer No.: 21836



PTO/SB/08A

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete if Known		
	Application No.	10/674,688	
	Filing Date	09/30/2003	
	Inventor	Kaye et al.	
	Art Unit	2671	
	Examiner		
Sheet 1 of 1		Atty. Docket No.	016465-022

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YY	Name of Patentee or Applicant Cited in Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code			
		3,621,127	11/1971	Hope	
		3,737,567	06/1973	Kratomi	
		3,851,955	12/1974	Kent et al.	
		4,017,166	04/1977	Kent et al.	
		4,021,846	05/1977	Roese	
		4,168,885	09/1979	Kent et al.	
		4,183,633	01/1980	Kent et al.	
		4,235,503	11/1980	Condon	
		4,436,369	03/1984	Bukowski	
		4,544,247	10/1985	Ohno	
		4,603,952	08/1986	Sybenga	
		5,002,387	03/1991	Baljet et al.	
		5,402,191	03/1995	Dean et al.	
		5,481,321	01/1996	Lipton	
		5,699,444	12/1997	Palm	
		5,742,291	04/1998	Palm	
		5,748,199	05/1998	Palm	
		5,929,859	07/1999	Meijers	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YY	Name of Patentee or Applicant Cited in Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code-Number-Kind Code				
		WO 97/24000A1	07/1997	Richard		
		WO 99/12127A1	03/1999	Harman		
		WO 99/30280A1	06/1999	Harman		
		WO 00/79781A1	12/2000	Harman et al.		
		WO 01/01348A1	01/2001	Harman et al.		
		WO 02/13143A1	02/2002	Harman		
		EP 1187494A2	03/2002	Richard		

Examiner Signature		Date Considered	
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	Inventor	Kaye et al.
	Art Unit	2671
	Examiner	
Sheet 2 of 2	Atty. Docket No.	016465-022

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Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YY	Name of Patentee or Applicant Cited in Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code			
		5,973,700	10/1999	Taylor et al.	
		6,011,581	01/2000	Swift et al.	
		6,023,276	02/2000	Kawai et al.	
		6,031,564	02/2000	Ma et al.	
		6,088,006	07/2000	Tabata	
		6,091,421	07/2000	Terrasson	
		6,166,744	12/2000	Jaszlics et al.	
		02/0048395	04/2002	Harman et al.	
		02/0063780	05/2002	Harman et al.	
		02/0075384	06/2002	Harman	
		6,677,944	01/2004	Yamamoto	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YY	Name of Patentee or Applicant Cited in Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code-Number-Kind Code				

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	Filing Date	09/30/2003
	Inventor	Kaye et al.
	Art Unit	2671
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Sheet 1 of 1	Atty. Docket No.	016465-022

OTHER PRIOR ART – NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the Author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalo, etc.), date, page(s), volume-issue number(s), publisher, city and/or county where published	T
		Yasushi Mae, Yoshiaki Shirai, Jun Miura, and Yoshinori Kuno, "Object Tracking in Cluttered Background Based on Optical Flow and Edges," <i>Proc. 13th Int. Conf. on Pattern Recognition</i> , Vol.1, pp.196-200, (1996).	
		Di Zhong, Shih-Fu Chang, "AMOS: An Active System for MPEG-4 Video Object Segmentation," <i>ICIP</i> (2) 1998: 647-651.	
		Hua Zhong, Liu Wenyin, Shipeng Li, "INTERACTIVE TRACKER – A SEMI-AUTOMATIC VIDEO OBJECT TRACKING AND SEGMENTATION SYSTEM," Microsoft Research China, http://research.microsoft.com/asia/dload_files/group/mediasearching/icme_tracking-4th.pdf (downloaded August 26, 2003).	
		Eric N. Mortensen, William A. Barrett, "Interactive segmentation with Intelligent Scissors," <i>Graphical Models and Image Processing</i> , v.60 n.5, p.349-384, Sept. 2002.	
		Michael Gleicher, "Image Snapping," <i>SIGGRAPH</i> 1995: 183-190.	
		Joseph Weber, Jitendra Malik, "Rigid Body Segmentation and Shape Description from Dense Optical Flow Under Weak Perspective," <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , Vol. 19, No. 2, February 1997, pp. 139-143.	
		E. N. Mortensen and W. A. Barrett, "Intelligent Scissors for Image Composition," <i>Computer Graphics (SIGGRAPH '95)</i> , pp. 191-198, Los Angeles, CA, Aug. 1995.	

Examiner Signature		Date Considered	
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